CIC #: 99EPA SUPERFUND VOUCHER FOR TRANSFERS PAGE NO. 001 ************ BETWEEN APPROPRIATIONS AND/OR FUNDS BILLED DATE 01-SEP-2004 ACCOUNTS OF CUSTOMER ORDER NUMBER DW96941975 (AR 37-1) (DIAMOND ALKALI (TA RI/FS) BZ694 (EPA 530 BU VOUCHER NO. BILL NO. PAID BY CHECK NO. D.O. VOUCHER NO. COLLECTION VOU. NO. 27026365 PARTIAL # 20 02-AUG-2004 THRU 01-SEP-2004 BILLED OFFICE (MAIL TO): BILLING OFFICE (SEND REMITTANCE TO): U S ENVIRONMENTAL PROTECTION AGENCY USACE FINANCE CENTER ACCOUNTING OPERATIONS OFFICE KANSAS CITY DISTRICT G5 26 W MARTIN LUTHER KING DRIVE 5720 INTEGRITY DRIVE CINCINNATI OH 45268-7002 MILLINGTON TN 38054-5005 ATTN BILLED ACCOUNTING CLASSIFICATION BILLING ACCOUNTING CLASSIFICATION 000000 68 20 X 8145.0000 2002 NA 0000 NA 96 NA X 3122.0000 G5 08 2416 848 012975 96231 \$56,010.17 \$56.010.17 LINE ITEM MOA DESCRIPTION CONTRACT - OUTSIDE GOVERNMENT PVT SCTR CONTRACTUAL ARCHITECTURAL & ENGINEERING SERVICES (AE CONTRACTOR EARNINGS) \$55,943.21 INHOUSE - LABOR DEPARTMENTAL OVERHEAD COSTS \$18.30 GENERAL AND ADMINISTRATIVE OVERHEAD COSTS INHOUSE - LABOR \$9.73 INHOUSE - LABOR LABOR \$38,93 SUBTOTAL \$56,010.17 PARTIAL AMOUNT PAID \$.00

PAYMENT DUE DATE 01-OCT-2004

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Elizabeth A.Buckrucker Project Manager on an industry of the

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CERTIFICATE OF OFFICE BILLED FUNDS AUTHORIZED: \$2,706,000.00 I CERTIFY THAT THE ABOVE ARTICLES WERE RECEIVED AND ACCEPTED OR THE SERVICES PERFORMED AS TOTAL BILLED AMOUNT: \$813,982.33 STATED AND SHOULD BE CHARGED TO THE APPROPRIATION(S) AND/OR FUND(S) AS INDICATED ABOVE. \$757,972.16 OR THAT THE ADVANCE PAYMENT REQUESTED IS APPROVED AND SHOULD BE PAID AS INDICATED. PREVIOUS BILLED AMOUNT: \$56.010.17 CURRENT BILLED AMOUNT: TOTAL FLUX BILLED: \$.00 DATE

DA FORM 4445-R APPROVED BY TREASURY -FOR USE IN LIEU OF SF 1080

PREVIOUS FLUX BILLED:

CURRENT FLUX BILLED:

AUTHORIZED ADMINISTRATIVE OR CERTIFYING OFFICER

PAY THIS AMOUNT



\$56,010.17

Progress Report for EPA Region II

| Site: | Diamond Alkali, C Expansion, New J | • | ssaic River Study | Phase: | RI/FS, OU3 | | |
|----------------------|---------------------------------------|--------------------|---|--------|------------------------------|--------------------|--|
| Bill No.: | 27026365 Partial #20 | IAG No.: NWK | DW96941975 (BZ694) IAG Award Date: 9/24/02 | t. | G Expiration Date: /31/07 | Other Corps N/A | |
| Reporting Period: | From: Aug 2, 2004 | To: Sep 1, 2004 | EPA RPM Alice Yeh | | USACE PM Elizabeth B | • | |

| Work Performed | |
|----------------------|--|
| This Period | Project progress conference calls with EPA/MPI; held 17 and 31 August 2004. Review and update of project action item list. HydroQual and Battelle personnel also provide status of their work during these calls. |
| | Update of the contract expenditure and projection spreadsheet for IAG -1975. A copy of the spreadsheet for the IAG is included with this monthly bill (hard copy). |
| | Project Delivery Team monthly meeting held 4 August 2004. Participanting agencies included USEPA, USACE (NY and KC districts), NJDOT-OMR, NOAA, MPI and Tams/EarthTech. |
| | IAG 1975 amendment received 11 August 2004 in the amount of \$1,500,000. Funding was processed and set up on the project for use immediately. |
| | Award of contract modification to MPI on 27 August 2004, for a total of \$1,313,167.00. |
| Meetings This Period | Telephone conference calls; Progress Meetings – 17 and 31 August 04; EPA/COE – KC/MPI/HQI/BAT. |
| | ■ Telephone conference call, Monthly PDT – 4 Jul 04; EPA/COE – KC/NY, OMR, NOAA, MPI and Tams/EarthTech |
| Key Milestones | Prior to 1 Jan 03 - See IAG DW96941915 for milestones completed. |
| Completed to Date | 6 & 14 Jan 03 - Contract Negotiations with MPI – WAD 3. |
| | • 11 Mar 03 - Task Order 0011 awarded for \$325,262.00; WAD 3. |
| | • 8 & 30 Oct 03, 12 Nov 03 - Contract Negotiations with MPI; WADs 4 & 5. |
| | • 1 Dec 03 - Task Order 0011/Modification 2 awarded for \$502,836 (obligated); WADs 4 & 5. |
| | • 12 Dec 03 – Contract Negotiations with MPI – WAD 6. |
| | • 9 Jan 04 - Final Cost Proposal Received/Approved - WAD 6 |
| | • 2 Feb 04 – Task Order 0011/Modification 3 awarded for \$94,236 (obligated); WAD 6 |
| | • 29 Apr 04 – Task Order 0011/Modification 4 awarded for \$155,206 (obligated); to continue work on WADs 4-6. |
| | • 17 May 04 – WVN/ATP approved allowing MPI to shift funds into FSP for fall field sampling effort planning. |
| | • 27 Aug 04 – Task Order 0011/Modification 5 awarded for \$1,313,167.00 (obligated) to continue work on WADs 4-6. |
| Contractor Actions/ | WAD Work: |
| Accomplishments | WAD has been closed and is awaiting final contract modification for closure. |
| | Task Order 0008; Modification 3 was awarded to MPI on 28 Jul 04, for \$10,297.00. |
| | WAD 2 Work: |
| | WAD has been closed and is awaiting final contract modification for closure; see WAD 1. |
| | WAD 3 Work: |
| | During the reporting period the security on PREmis was updating. This included updating access to documents on the Digital Library, updating the list of personnel with access to the website, and assigning everyone with access to the website into one of four roles. |

Contractor Actions/ Accomplishments

WAD 4 Work:

Participation in telephone conference calls as noted above. Preparation of Progress Report, and invoices.

WAD 5 Work:

- During the reporting period, discussions were held with Suzanne Dietrick, NJDEP Office of Dredging & Sediment Technology, regarding permitting requirements for the 2004 sampling.
- Between July 30 and August 4, 2004, Malcolm Pimie staff evaluated available historical bathymetric data developed by Tierra Solutions, Inc. using geostatistical techniques to identify optimal transect spacing and data point plotting spacing for new bathymetric surveys. This was performed under the Technical Support budget.
- On August 4, 2004, the Agency/Consultant Project Delivery Team (PDT) Meeting was held. Participants included project team members from USEPA, USACE, and MPI. The monthly PDT meeting was held at the USACE's NY District Offices.
- On August 5, 2004, Malcolm Pimie was notified that the USACE bathymetric survey planned for the Passaic River
 would be modified to change the transect and sounding spacings. The survey requirements were modified based on
 review and comments from EPA and Malcolm Pimie.
- On August 13, 2004, Bruce Fidler and Tom Robinson of Malcolm Pirnie, visited the Nereid Boat Club in Rutherford to
 determine if this facility could be used as a staging area for the upcoming sediment transport and hydrodynamic
 sampling activities.
- On August 17, 2004 it was decided that Malcolm Pirnie will digitize the entire 17 miles of 1989 bathymetric data for the Lower Passaic River study area.
- On September 1, 2004, a Data Inventory Meeting was held for the Newark Bay project at the offices of Kirkpatrick & Lockhart in Newark, NJ. Participants included USEPA, USACE, Trustee, and Consultant personnel. Topics covered included the following: Inventory Process Description; Summary and Presentation of Physicochemical Data; Source Identification and Characterization; Biological, Habitat and Related Inventory Data; Work Plan Summary. Bruce Fidler from Malcolm Pirnie attended this meeting to facilitate coordination and consistency with the Passaic River work.

Battelle and HydroQual

 During the reporting period, Battelle and HydroQual participated in conference calls, meetings, and submission of documents as summarized in the Malcolm Pimie section.

WAD 6 Work:

 Routine maintenance (updating news items, etc.) occurred on ourpassaic.org. In addition, due to personnel changes on the project, the contacts lists were updated..

Progress Report for EPA Region II

| Projected Wo | ork, Meetings Milestones through next FY. |
|----------------|---|
| Narrative | Plans to perform 2004 fieldwork sampling in the fall are ongoing and logistical discussions are underway for sampling coordination and river access. |
| | Work Plans. Field Sampling Plans and associated documents are being prepared under the recently awarded work. This will carry into FY05 with sampling planned in late spring or early summer 2005. |
| | Newark Bay funding will be provided for the EPA lead tasks that will be contracted to MPI to perform. Separate reporting will occur for this effort. |
| Meetings | Continuation of Bi-weekly Progress calls. |
| | Continuation of Passaic PDT Meetings with all agency Project Managers, Trustees and Consultants. |
| | Agency Input/Consensus Meetings (WP/FSP Input Meeting on hold until further notice; per EPA email 6 May (14). |
| | Community Involvement interviews and public events are considered with dates to be determined. |
| | Project visualization meeting planned with HQl; date TBD. |
| Key Milestones | • |
| Forthcoming | |

| Issues | |
|------------|---|
| Technical: | Fall 2004 non-chemistry sampling planning underway; river access is ongoing but no location finalized during this reporting period. |
| Schedule: | Schedule will be updated and rebaselined with the recent funding provided and contract modification award. However the refocus of effort and funding for conducting fieldwork in 2004, coupled with timing of funds receipt has had an overall effect of schedule delay. |
| Funding: | Funds were received this month and have been immediately allocated into contracted work to continue the fieldwork effort for this fall and planning documents for fieldwork in 2005. Future funding needs to continue work into the nex calendar year are being determined. |

| IAG Summary Amendment Funding | | | | | | | | | | | | |
|--|---|---------|---------|---|---|--------------|--|--|--|--|--|--|
| USACE Direct Fund Cite Amend # Date USACE Direct Fund Cite Total IAG | | | | | | | | | | | | |
| 1,000,000 | 0 | Initial | 9/24/02 | - | - | \$ 1,000,000 | | | | | | |
| 50,000 | 0 | 1 | 9/11/03 | - | - | \$ 1,050,000 | | | | | | |
| 156,000 | 0 | 2 | 4/15/04 | - | - | \$ 1,206,000 | | | | | | |
| 1,500,000 | 0 | 3 | 8/11/04 | - | - | \$ 2,706,000 | | | | | | |

Note: Technical Assistance IAG; Procurement total = \$875,000; Personnel = \$175,000 Amendment 2 – allocation of funds is: Procurement total = \$1,081,000; Personnel \$125,000.

Amendment 3 – allocation of funds is: Procurement total = \$2,431,500; Personnel = \$274,500

Expenditures: USACE & CONTRACT

| Summary of Funds Spent Per Activity & Funds Remaining | | | | | | | | | | | |
|---|--------------------|-------------------------------|----------------------------|-----------------|--|--|--|--|--|--|--|
| Description | Funds For Activity | Funds Disbursed This Month | Funds Disbursed To Date | Funds Remaining | | | | | | | |
| Contract – Task Order (1011 | \$ 325,262.00 | \$ 0 | \$ 325,262.00 | \$ 0 | | | | | | | |
| Contract – Task Order 0011/Mod 2 Note 1 | \$ 502,836.00 | \$ 55,943.21 | \$ 361,387.89 | \$ 141,448.11 | | | | | | | |
| Contract – Task Order 0011/Mod 3 Note 2 | \$ 94,236.00 | \$ 0 | \$ 0 | \$ 94,236.00 | | | | | | | |
| Contract – Task Order 0011/Mod 4 | \$ 155,206.00 | \$ 0 | \$ 0 | \$ 155,206.00 | | | | | | | |
| Contract – Task Order 0011/Mod 5 | \$1,313,167.00 | \$ 0 | \$ 0 | \$1,313,167.00 | | | | | | | |
| Contract Dollars Available | \$ 40,793.00 | \$ 0 | \$0 | \$ 40,793.00 | | | | | | | |
| Kansas City Corps In-House Labor/Travel | \$ 274,500.00 | \$ 66.96 | \$ 127,332.44 | \$ 147,167.56 | | | | | | | |
| Totals | \$ 2,706,000.00 | \$ 56,010.17 | \$ 813,982.33 | \$ 1,892,017.67 | | | | | | | |

Note 1: Task Order 0011/Mod 1 was administrative in nature; date extension and small change in fee/work structure of dollars (total dollars did not change).

Contract Obligations/Deobligations Plan (FY03/FY04/FY05 estimates)

| Contract | Planned | Date | Actual | Date | Notes |
|------------------|-----------------------------|------------|----------------|---------|---|
| DACW41-02-D-0003 | \$300,000 | 1/31/03 | \$325,262.00 | 3/11/03 | New task order awarded; Task Order 0011 (WAD 3). |
| DACW41-02-D-0003 | \$1,000,000 | 12/1/03 | \$502,836.00 | 12/1/03 | Total negotiated amount is \$1,187,911.00 of which \$502,836.00 was obligated (WADs 4 & 5). |
| DACW41-02-D-0003 | \$500,000 | 1/2/04 | \$94,236.00 | 2/2/04 | Total negotiated amount is \$559,793 of which \$94,236 was obligated (WAD 6) |
| DACW41-02-D-0003 | | 4/29/04 | \$155,206.00 | 4/15/04 | Incremental funding to continue work on WADs 4-6 as previously negotiated. |
| DACW41-02-D-0003 | 1,200,000 | 7/30/04 | \$1,313,167.00 | 8/27/04 | Task Order modification for 2004 fieldwork and FSP and associated document preparation. |
| DACW41-02-D-0003 | \$2,500,000 | 4/30/05 | | | Estimate of potential fieldwork sampling cost for spring/summer sampling. |
| To | otal Funds Obligated Task C | Order 0011 | \$2,390,707.00 | | |

IAG Scope of Work Summary (block 13 of IAG)

This amendment obligates \$1,000,000 to the U.S. Anny Corps of Engineers - Kansas City District for Remedial Investigation and Feasibility Study at the Diamond Alkali OU3 Superfund Site (EPA ID: NJD980528996)

IAG Amendment #1 Scope of Work Summary (block 13 of IAG)

This amendment obligates Urban Rivers Restoration Initiatives funds in the amount of \$50,000 to the U.S. Army Corps of Engineers – Kansas City District for community relations activities in support of Remedial Investigation and Feasibility Study at the Diamond Alkali, OU3 Superfund Site (EPA ID: NJD980528998) [PM note – cannot read last digit in EPA ID number; may be same as above]. This amendment also revises the community relations task in the original scope of work.

Project Delivery Team

| Name | ContactInformation | Responsibility | | | | |
|----------------------|--|---------------------|--|--|--|--|
| Beth Buckrucker | (816) 983-3581 Cell: (816) 695-5797 | Project Manager | | | | |
| Gale Ross | (816) 983-3814 | Contract Specialist | | | | |
| Pam Wittler-Stichweh | (816) 983-3827 | Contracting Officer | | | | |
| Ed Bristow | (816) 983-3583 | COR | | | | |

Elizabeth Buckrucker

Project Manager 816-983-3581 Date: October 13, 2004

12,296.58

1,537.50

29,398.73

16,664.04

67.435.59

127,332.44

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LOWER PASSAIC RIVER RESTORATION PROJECT DW96941975: BZ694 **USACE/Contract Expenditures** and **Projected Expenditures**

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69,333.82 69,333.82 95,336.99 136,991.27 136,991.27 292,255.60 399,533.74 461,107.48 575,178.82 630,706.68

| | | | | | | FY03 | | | | | FY(| 04 | | | | |
|--|--------|----------|----------|----------|--------|----------|----------|--------|----------|----------|----------|----------|----------|----------|----------|----------|
| Bill Number==> | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| Item | Sep-02 | Jan-03 | Feb-03 | Mar-03 | Apr-03 | May-03 | Jun-03 | Jul-03 | Aug-03 | Sep-03 | Oct-03 | Nov-03 | Dec-03 | Jan-04 | Feb-04 | Mar-04 |
| Travel Expenses | | 0.00 | 928.80 | 493.00 | 463.30 | 1,601.71 | 1,816.30 | 451.50 | 1,222.30 | 453.50 | 183.91 | 726.61 | 0.00 | 0.00 | 0.00 | 1,571.50 |
| Other: Reproduction Services/MIPRs for Labor | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1,000.00 | 387.50 | 150.00 | 0.00 | 0.00 |
| Departmental Overhead | | 1,560.03 | 2,055.39 | 1,095.31 | 811.33 | 1,627.35 | 1,940.05 | 778.69 | 1,673.86 | 1,930.51 | 1,470.43 | 1,494.22 | 1,273.34 | 1,698.21 | 2,095.78 | 2.471.74 |
| General/Administrative Overhead | | 897.91 | 1,186.39 | 759.63 | 422.56 | 854.60 | 990.65 | 397.62 | 883 43 | 1 125 96 | 951 15 | 1 014 86 | 677 32 | 1 074 24 | 1 114 01 | 1 214 01 |

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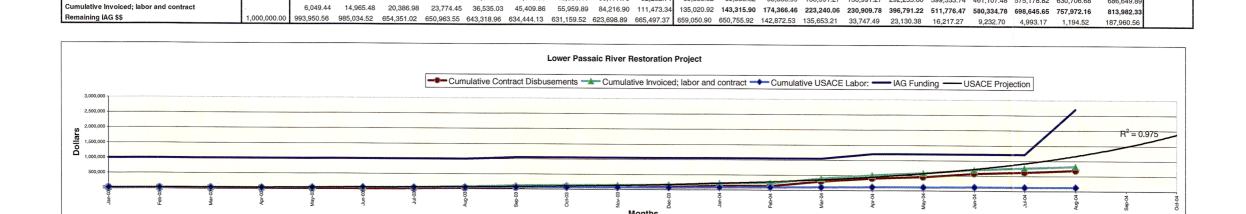
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JSACE Labor; monthly

Contracts Awarded

Cumulative USACE Labor:

IAG Funding Received/Personnel:

IAG Funding Received/Contract:

Cumulative Contract Disbusements

Contract Disbursements; monthly (Invoiced/Paid)